GE
Lighting Solutions

Sports & Stadium Lighting

Powr-Spot™ (ULGC, UGLN & ULGV)

imagination at work

Product Features

GE Sports Flood Lighting is the premium lighting solution for professional arena applications. Combining state-of-the-art lamp, optical and ballast technology, packaged together for unmatched light output and efficiency, with excellent visibility for player, spectators and television broadcasting.

Applications

- Recreational and competition sports fields at all levels
- General floodlighting where long setbacks or high mountings require maximum optical performance
- Especially suitable at sites requiring glare reduction and light trespass limitation

Housing

- Die-cast aluminum ballast housing with polyester powder gray paint finish inside and out

Finish

- Polyester powder gray paint finish

Ratings

- 1598 Listed Suitable For Wet Locations

Reflectors

- Enclosed, gasketed, filtered optical with configured, ALGLAS™ finish on 20-inch (508mm) diameter aluminum reflector and tempered glass closure

Unique Features

- Thermal separation of ballast from socket and lamp
- Removable cover for access to ballast and wiring compartment
- No-weep-hole condensate drain when aimed down
- Built-in cable and strain relief bushing
- Heavy gauge steel trunnion with aiming reset stop
- Corrosion-resistant hardware
- Remote ballasted system available – contact factory
- Mogul base socket – E39 standard

Ordering Number Logic

Powr-Spot™ (ULGC, UGLN & ULGV)

____ - __ - _ - _ - A - _ - __ - ___ - _

PROD. ID	WATTAGE	LIGHT SOURCE	VOLTAGE	BALLAST TYPE	TRUNNION TYPE	REFLECTOR ID	OPTICAL REFLECTOR	OPTIONS
ULGC = Powr-Spot III -Floodlight with 20-in. (508mm) diameter Reflector with Internal Light Diverter and External ULC Visor Mounted on Door **ULGN** = Powr-Spot III Floodlight with 20-in. (508mm) diameter Reflector with Internal Light Diverter only **ULGV** = Powr-Spot III Floodlight with 20-in. (508mm) diameter Reflector with Standard Reflector and ULC Top Visor Mounted on Door	**75** = 750 **01** = 1000 **51** = 1500	**S** = HPS **M** = MH Standard: Lamp not included.	**60Hz** **0** = 120/208/240/277 Multivolt **1** = 120 **2** = 208 **3** = 240 **4** = 277 **5** = 480 **D** = 347 **T** = 220 **50Hz** **6** = 220 **Y** = 240	**A** = Autoreg	**1** = Straight **2** = Angled **3** = Long (for SportsStar) **4** = Straight w/CAA-001	Select ID. from Photometric Selection Table. **B0** **C0** **D0** **E0**	See Dimensions **HD0** = Heavy Duty 20-in. (508mm) Diameter **GP0** = General Purpose 20-in. (508mm) Diameter	**F** = Fusing (Not available with multivolt) **P** = Pre-wired with 6-ft (2M) #14/3

Ballast and Photometric Selection Table

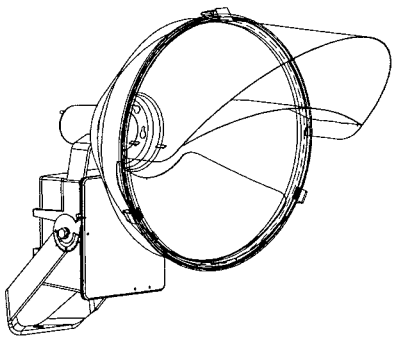
All light sources are clear unless otherwise indicated.

Product ID	Wattage	Light Source	Ballast Type All Voltages*	Designate 20-inch (508mm) Reflector by Reflector ID. Photometric Curve Number 35-xxxxxx & Actual Beam Angle in Degrees			
				B0 = 3X3	C0 = 4X4	D0 = 5X5	E0 = 6X6
ULGC	1000	MH	**A**	452798(39X32)	452797(53X41)	452796(74X70)	452795(108X91)
	1500	MH	**A**	452765(41X38)	452763(41X33)	453421(65X55)	452762(87X88)
ULGN	1000	MH	**A**	452799(40X32)	452800(54X43)	452801(71X68)	452802(106X109)
	1500	MH	**A**	452769(42X34)	452768(54X43)	452767(65X60)	452766(104X103)
ULGV	1000	MH	**A**	452806(38X36)	452805(54X49)	452804(85X76)	452803(107X93)
	1500	MH	**A**	452773(41X40)	452772(52X46)	452771(63X58)	452770(86X88)

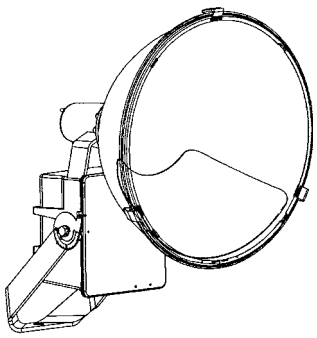
NOTE: N/A = Not Available *347 volts available in multivolt. Contact factory for other lamps and wattages.

For indoor indirect lighting 3applications with 1000 watt or greater, GELS recommends –replacing tempered front glass lens with wire guard accessory WG-PSFO.

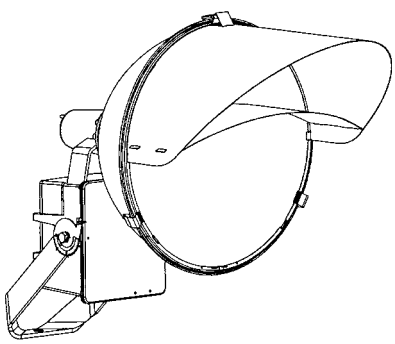
For facade or applications with aiming fixture above horizontal, contact factory.



ULGC



ULGN



ULGV

Product Dimensions

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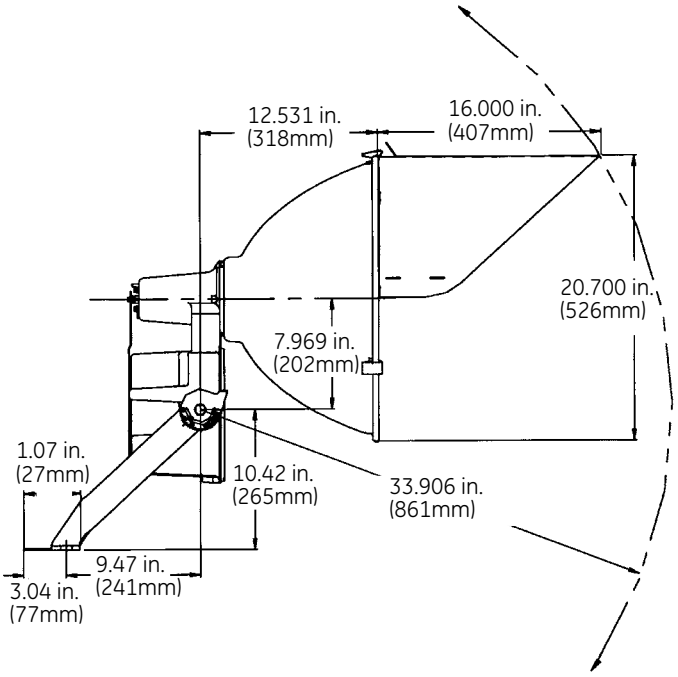

DATA

- Approximate Net Weight: 55-65 lbs (25-29 kgs)
- Effective Projected Area: ULGN 2.7* sq ft max (.24* sq M max)
  ULGV, ULGC 3.25 sq ft max (__ sq M max)
  *When aimed 30° down

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